BEZWAARSCHRIFT/PETITION

To Minister J. M. Cramer, VROM

p/a Bureau Genetisch Gemodificeerde Organismen

Postbus 1

3720 BA Bilthoven / The Netherlands

Dear Mrs. Cramer,

Re; Petition with objections to the intention of placing on the market a GMO-carnation with altered flower color: Moonaqua[™], C/NL/06/01. Our objections you should take into account:

1. The CaMV 35S promoter, is a potentially dangerous gene used for Moonaqua:

"Probably the greatest threat from genetically altered crops is the insertion of modified virus and insect virus genes into crops. It has been shown in the laboratory that genetic recombination will create highly virulent new viruses from such constructions. Certainly the widely used cauliflower mosaic virus is a potentially dangerous gene. It is a pararetrovirus meaning that it multiplies by making DNA from RNA messages. It is very similar to the Hepatitis B virus and related to HIV." Dr. Joseph Cummins, professor emeritus in genetics from the university of West-Ontario The use of Cauliflower Mosaic Virus, Joseph Cummins. See also http://www.i-sis.org.uk/mehd3.php :CaMV 35S

Cauliflower Mosaic Virus, Joseph Cummins. See also <u>http://www.i-sis.org.uk/mehd3.php</u> :CaMV 35S Promoter Fragmentation Hotspot Confirmed, and it is Active in Animals Authors: Mae-wan Ho; Angela Ryan; Joe Cummins.

2. About toxicity.

From: Application to import carnation variety FLORIGENE Moonaqua[™] (123.8.12) Florigene Pty. Limited. An acute toxicity study was conducted in ICR male mice, administered a single dose of extract at 4g/kg. Animals were observed for 14 days after dosage and autopsied at the end of the experiment. The experiments were carried out by the Safety Science Institute, Suntory Ltd., Japan, using extracts from leaf and from petal of the transgenic line FLORIGENE Moonaqua[™] (123.8.12), in comparison to the extracts from leaf and petal of the control (FE123), and a water supplemented diet (control group).

14 days! Much too short to really know, whether it is toxic and much too long for those poor mice. They will be killed afterwards. And all because of a change of color! Who wants these flowers in her wedding bouquet? As the firm suggested.

3.Signers have ethical principles against this carnation Moonaqua[™], we do not want them to be placed on the European market. Did you take this in consideration?

(9) Respect for ethical principles recognised in a Member State is particularly important. Member States may take into consideration ethical aspects when GMOs are deliberately released or placed on the market as or in products . (DIRECTIVE 2001/18/EC of 12 March 2001).

http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2001:106:0001:0038:EN:PDF

Furthermore these GMO-carnations are not placed on the market in Australia.

Sincerely yours,

Address City Country

Date

Name